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Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		1563/SYMBP155US					
First I	nventor	Thomas Wulff					
Title	TERMINAL DES	SIGN WITH SHOCK					
		EV/22002240ELIC					

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV330023105US					
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.  1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 21 ] (preferred errangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention	Washington, DC 20231  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies					
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.	ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: Express Mail Certificate					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  Of prior application No.:  Frior application information:  Examiner  Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation and is hereby incorporated by reference.						
The incorporation can only be relied upon when a portion has been inadve	rtently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS  Or Correspondence address below						
Name 23623						
Address Patent TRADEM.	ARK OFFICE					
City	State Ohio Zip Code					
	lephone Fax					
Name (Print/Type) Himanshu S. Amin	Registration No. (Attorney/Agent) 40,894					
Signature	Date July 1, 2003					

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

Himanshu S. Amin

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C mplet if Known					
Application Number					
Filing Date	Herewith				
First Named Inventor	Thomas Wulff				
Examiner Name					
Art Unit					
Attempt Dealest No.	1563/SVMRD155LIS				

(Complete (if applicable)

Date

Telephone 216-696-8730

July 1, 2003

Check	METH	OD OF PA	YMENT (check all tha	t apply)	FEE CALCULATION (continued)					
Deposit   Account:	Check	Credit card		er None	3. ADDITIONAL FEES					
Deposit Account Number   Account Number   Account Number   Account Number   Amin & Turocy, LLP	Deposit	Account:	Order —		<u>Large</u>				•	
Number   Deposit   Account   Amin & Turocy, LLP   1051   130   2051   65   Surcharge - late filing fee or oath   1052   50   1052   1052   50   1052   50   1052   50   1052   50   1052   50   1052	Deposit								Fee Description	Fee Paid_
Account Name   Armin & l'urocy, LLP   1053   130   1053   1053   1053   130   1053		30-1003			1051	130	2051	65	Surcharge - late filing fee or oath	
The Commissioner is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below except for the filling fee to the above-identified deposit account.  ☐ FEE CALCULATION ☐ 1. BASIC FILING FEE Large Entity Small Entity ☐ Code (\$) ☐ 2001 375 ☐ Utility filing fee ☐ 2002 165 Design filing fee ☐ 300 520 ☐ 2003 260 Plant filing fee ☐ 300 520 ☐ 2003 260 Plant filing fee ☐ 300 520 ☐ 2004 375 Reissue filing fee ☐ 300 520 ☐ 300 2003 260 Provisional filing fee ☐ 300 520 ☐ 300 2003 260 Provisional filing fee ☐ 300 520 ☐ 300 2005 80 Provisional filing fee ☐ 300 520 ☐ 300 2005 80 Provisional filing fee ☐ 300 520 200 520 60 (\$) ☐ 300 200 520 60 (\$) ☐ 300 200 520 60 (\$) ☐ 300 200 520 60 (\$) ☐ 300 300 300 200 520 60 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 300 300 90 Provisional filing fee ☐ 300 520 30 30 90 90 90 90 90 90 90 90 90 90 90 90 90	Account	Amin & 7	Turocy, LLP		1052	50	2052	25		
Charge fee(s) indicated below   Credit any overpayments   1812 2,520		ioner is autho	rized to: (check all that ar	nnlv)	1053	130	1053	130	Non-English specification	<u> </u>
Charge any additional fee(s) during the pendency of this application   Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	H = 3		· — ·	• • • •	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<b>  </b>
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		- 1	l	f this application	1804	920*	1804	920*		
1. BASIC FILING FEE   Large Entity   Small Entity	· سا	• •	•	j fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
1. BASIC FILING FEE   Large Entity   Small Entity   Fee					1251	110	2251	55	Extension for reply within first month	
Large Entity   Small Entity   Fee	4 BASIC E		ALCULATION		1252	410	2252	205	Extension for reply within second month	
100   750   2001   375   2001   375   2001   375   2001   375   2001   375   2001   375   2001   375   2001   375   2001   200					1253	930	2253	465	Extension for reply within third month	<u> </u>
1001   750   2001   375   Utility filing fee   750.00   1401   320   2401   160   Notice of Appeal   1402   320   2402   160   Filing a brief in support of an appeal   1403   280   2403   140   Request for oral hearing   1451   1,510   Petition to institute a public use proceeding   1451   1,510   Petition to revive - unavoidable   1451   1,510   Petition to revive - unavoidable   1501   1,300   2502   2503   250   2503   250   2503   250   2503   250   2503   250   2503   250   2503   2503   2503   250   2503			Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1002   330   2002   165   Design filing fee   1401   320   2401   160   Notice of Appeal   1401   320   2402   160   160   Notice of Appeal   1402   320   2402   160   160   Notice of Appeal   1403   280   2403   140   Request for oral hearing   1451   1,510   Petition to institute a public use proceeding   1451   1,510   1451   1,510   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unintentional   1501   1,300   1502   470   2502   235   Design issue fee   1503   630   2503   315   Plant issue fee   1460   130   Petitions to the Commissioner   1807   50   Processing fee under 37 CFR 1.17(q)   1806   180   1806   180   Submission of Information Disclosure Stmt   1809   750   1809   750   2809   375   Filing a submission after final rejection (37 CFR 1.129(a))   1801   750   1801   750   1801   750   1801   750   1801   750   1801   750   1802   900   Request for oral hearing   1401   320   2401   160   Notice of Appeal   1401   320   2401   160   Notice of Appeal   1401   320   2401   160   Notice of Appeal   1402   320   2402   160   Filing a brief in support of an appeal   1402   320   2402   140   Request for oral hearing   1451   1,510   Petition to institute a public use proceeding   1451   1,510   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unintentional   1501   1,300   1501   1,300   1501   1,300   1501   1,300   1501   1,300   1501   1,300   1501   1,300   1501   1,300   1501   1,300	, ,		Utility filing fee	750.00	1255	1,970	2255	985	Extension for reply within fifth month	
1004 750   2004 375   Reissue filing fee   1403   280   2403   140   Request for oral hearing   1451   1,510   Petition to institute a public use proceeding   1451   1,510   Petition to revive - unavoidable   1452   110   2452   55   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unintentional   1451   1,510   Petition to revive - unintentional   1452   110   2452   155   Petition to revive - unintentional   1452   110   2452   150   2452   150   2452   150   2452   150   2452   150   2452   150   2452   150   2452   150   2452   150   2452   150   2452   150   2452   150   2452   150   2452   235   Design issue fee   1503   315   Plant issue fee   1503   315   Plant issue fee   1460   130   Petitions to the Commissioner   1460   130   P	1002 330	2002 165		750.00	1401	320	2401	160	Notice of Appeal	
1005 160   2005 80   Provisional filing fee   1451 1,510   1451 1,510   Petition to institute a public use proceeding   1452 110   2452   55   Petition to revive - unavoidable   1453 1,300   2453   650   Petition to revive - unintentional   1451 1,510   1451 1,51	1003 520	2003 260	Plant filing fee	_	1402	320	2402	160	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 750.00  1452 110 2452 55 Petition to revive - unavoidable  1453 1,300 2453 650 Petition to revive - unintentional  1501 1,300 2501 650 Utility issue fee (or reissue)  1502 470 2502 235 Design issue fee  1503 630 2503 315 Plant issue fee  1807 50 Processing fee under 37 CFR 1.17(q)  1806 180 1806 180 Submission of Information Disclosure Stmt  1807 50 Processing fee under 37 CFR 1.17(q)  1806 180 1806 180 Submission of Information Disclosure Stmt  1807 50 Processing fee under 37 CFR 1.17(q)  1808 180 Submission of Information Disclosure Stmt  1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))  1203 280 2203 140 Multiple dependent claims in excess of 30 280 2203 140 Multiple dependent claims over original patent  1801 750 2801 375 Request for Continued Examination	1004 750	2004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Total Claims Independent Claims Multiple Dependent  Large Entity Fee Fee Code (\$) Cod	1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Extra Claims Delow Fee Pald 1501 1,300 1502 470 1502 470 1503 630 1502 470 1503 630 1503 315 Plant issue fee 1503 130 Petitions to the Commissioner 1504 130 Petitions to the Commissioner 1505 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt 1807 1807 1807 1807 1807 1807 1807 1807		١	SUBTOTAL (1) (\$) 7	50.00	1452	110	2452	55	Petition to revive - unavoidable	
Extra Claims	2 EVIDA				1453	1,300	2453	650	Petition to revive - unintentional	
Total Claims	Z. EXTRA	JEMIN FEE	Fee fro	om		1,300	2501	650	Utility issue fee (or reissue)	
Independent Claims Multiple Dependent    Small Entity   Small Entity   Fee   Fee   Fee   Fee   Code (\$)	Total Claims	24 00	1 4 1 1 40 00						<del>-</del>	
Multiple Dependent  Large Entity   Small Entity   Fee   Fee   Fee   Fee   Code (\$)   1202   18   2202   9   Claims in excess of 20   1807   1806   180   1808   180	Independent									<u> </u>
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1202   18   2202   9   Claims in excess of 20   1809   750   2809   375   Filing a submission after final rejection (37 CFR 1.129(a))   1203   280   2203   140   Multiple dependent claim, if not paid   1204   84   2204   42 ** Reissue independent claims over original patent   1801   750   2801   375   Request for Continued Examination (RCE)   1205   18   2205   9 ** Reissue claims in excess of 20   1802   900   1802   900   Request for expedited examination   1802   1803   1804   1805	Fee Fee	Fee Fee	-		1806	180	1806			$\vdash$
1201 84	, ,		Claims in excess of 20	,	8021	40	8021	l 40	property (times number of properties)	40.00
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	1205 18	2205 9	** Reissue claims in ex						Request for expedited examination	
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*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00	SUBTOTAL (2) (\$) 324.00			*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$) 40.00		

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(Attorney/Agent)

40,894

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